

## **IN THE SPECIFICATION**

Please amend the specification as follows:

Replace the paragraph beginning at page 4, line 24, with the following replacement paragraph:

--- According to another aspect of the invention, the data storage in a storage volume is compressed according to the identity of the values of common attributes of consecutive events and/or activities. According to another aspect of the invention, the data structure further comprises a time stamp. The storage volume is accessed according to the time stamp for storage and retrieval of the values. The values of a first event are retrieved from the storage volume by using the value of a first time stamp for the first event or of a second time stamp value of a second one of the events that is earlier in time than the first time stamp value. ---

Replace the paragraph beginning at page 5, line 8, with the following replacement paragraph:

--- According to another aspect of the invention, the same generic data structure is used for the definition of event types, activity types and attribute types of each of a plurality of processes, where some processes are different than others. ---

Replace the Abstract of the Disclosure with the replacement Abstract of the Disclosure appended hereto in Appendix A.